Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
Ŀí	158	(ofdm or (orthogonal adj frequency adj division adj multiple\$5)) with advantage	USPAT	ADJ	ON	2005/12/22 08:45
L2	8573	(frequency adj hop\$4) or FH	USPAT	ADJ	ON	2005/12/22 09:15
L3.	1	1 same 2	USPAT	ADJ	ON	2005/12/22 09:15
L4	30	(370/208 or 370/210).ccls. and 2	USPAT	ADJ	ON	2005/12/22 09:16
L5	14581	(frequency adj hop\$4) or FH	US-PGPUB; USPAT	ADJ	ON	2005/12/22 09:15
L6	69	(370/208 or 370/210).ccls. and 5	US-PGPUB; USPAT	ADJ	ON	2005/12/22 09:16
L7	63	6 and interfer\$6	US-PGPUB; USPAT	ADJ	ON	2005/12/22 09:17
S1	183	agrawal-A\$.in.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 09:37
S2	64	S1 and interference	US-PGPUB; USPAT	ADJ	ON	2005/12/19 09:37
S 3	62	agrawal-Avneesh\$.in.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 09:37
S4	29	S3 and interference	US-PGPUB; USPAT	ADJ	ON	2005/12/19 09:37
S5	419	(375/133 or 375/135 or 375/136). ccls.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 09:59
S6	314	S5 and interference	US-PGPUB; USPAT	ADJ	ON	2005/12/19 09:38
S7	68	S5 and interference.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 09:54
S8	74	(375/132).ccls. and interfer\$6.ti, ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:19
S9	62	S8 not S7	US-PGPUB; USPAT	ADJ	ON	2005/12/19 09:52
S10	73	S5 and interfer\$6.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 09:54
S11	61	S10 not (S8 or S9)	US-PGPUB; USPAT	ADJ	ON	2005/12/19 09:54
S12	5	S10 not (S7 or S9)	US-PGPUB; USPAT	ADJ	ON	2005/12/19 10:00
S13	142	(375/132 or 375/133 or 375/135 or 375/136).ccls. and interfer\$6 and orthogonal\$\$3	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:48
S14	106	S13 not (S7 or S9 or S11)	US-PGPUB; USPAT	ADJ	ON	2005/12/19 10:54
S15	1	"20030007547".pn.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 10:33

S16	413	(375/346 or 455/63 or 455/501 or	US-PGPUB;	ADJ	ON	2005/12/19 12:05
S17	352	455/296).ccls. and orthogonal\$3 S16 and @ad<"20030717"	USPAT US-PGPUB;	ADJ	ON	2005/12/19 10:34
31/	, , , , , , , , , , , , , , , , , , ,	310 and @ad \ 20030717	USPAT	נטה	, O, t	2003/12/13 10:51
S18	303	S17 and interfer\$6	US-PGPUB; USPAT	ADJ	ON	2005/12/19 10:34
S19	172	S17 and interfer\$6.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 10:35
S20	126	(375/260).ccls. and interfer\$6.ti, ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 11:55
S21	120	S20 not (S7 or S9 or S11 or S19)	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:01
S22	14541	(frequency adj hop\$4) or FH	US-PGPUB; USPAT	ADJ	ON	2005/12/22 08:45
S23	65	(375/260):ccls. and S22	US-PGPUB; USPAT	ADJ	ON	2005/12/19 11:55
S24	60	(370/344).ccls. and interfer\$6 and orthogonal\$\$3	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:01
S25	56	S24 not (S7 or S9 or S11 or S19 or S21 or S23)	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:06
S26	1820	(455/450 or 455/451).ccls.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:19
S27	229	S26 and interfer\$6 and orthogonal\$\$3	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:06
S28	221	S27 not (S7 or S9 or S11 or S19 or S21 or S23 or S25)	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:20
S29	227	orthogonal\$3 with ((adjacent or neighbor\$4) adj (cell or sector))	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:48
S30	1814	(455/442 or 455/422.1).ccls.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:19
S31	113	S30 and interfer\$6.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:19
S32	110	S31 not (S7 or S9 or S11 or S19 or S21 or S23 or S25)	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:21
S33	8	S29 same S22	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:42
534	54142	base station	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:40
S35	2539	((adjacent or neighbor\$4) adj S34)	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:41
S36	491	S35 with interfer\$4	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:41
S37	498	S35 with interfer\$6	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:41
S38	15	S29 and S37	US-PGPUB; USPAT	ADJ	ON	2005/12/19 12:42

Search History 12/22/05 9:19:50 AM Page 2 C:\Documents and Settings\BDeppe\My Documents\EAST\Workspaces\10622663.wsp

S39	26948	((adjacent or neighbor\$4) adj (cell	US-PGPUB;	ADJ	ON	2005/12/19 12:48
		or sector))	USPAT		0	2005/42/40 42 64
S40	82	(375/132 or 375/133 or 375/135 or 375/136).ccls. and (S35 or S39)	US-PGPUB; USPAT	ADJ	ON	2005/12/19 13:01
S41	851	S22.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 13:01
S42	155	S41 and interfer\$6.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/19 13:02
S43	80	S42 and (S34 or cell or sector)	US-PGPUB; USPAT	ADJ	ON	2005/12/19 13:06
S44	34	S42 and orthogonal\$3	US-PGPUB; USPAT	ADJ	ON	2005/12/19 13:07
S45	22	S44 and @ad<"20030717"	US-PGPUB; USPAT	ADJ	ON	2005/12/19 13:07
S46	5742	ofdm or (orthogonal ad) frequency adj division adj multiple\$5)	US-PGPUB; USPAT	ADJ	ON	2005/12/22 08:45
S47	699	S22 and S46	US-PGPUB; USPAT	ADJ	ON	2005/12/19 13:11
S48	46759	interfer\$6.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/20 10:00
S 4 9	18164	orthogonal\$3.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/20 08:36
S50	851	((frequency adj hop\$4) or FH).ti, ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/20 13:37
S51	12	S48 and S49 and S50	US-PGPUB; USPAT	ADJ	ON	2005/12/20 08:42
S52	817	S48 and S49	US-PGPUB; USPAT	ADJ	ON	2005/12/20 08:42
S53	47	((frequency adj hop\$4) or FH) and S52	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:29
S54	35	S53 not S51	US-PGPUB; USPAT	ADJ	ON	2005/12/20 08:45
S55	463	(370/343).ccls.	US-PGPUB; USPAT	ADJ	ON	2005/12/20 08:46
S56	45	S55 and S48	US-PGPUB;	ADJ	ON	2005/12/20 08:46
CE		CEC 1 C40	USPAT	403	011	2005/42/20 22 45
S57	14	S56 and S49	US-PGPUB; USPAT	ADJ	ON	2005/12/20 08:46
S58	63	S55 and S49	US-PGPUB; USPAT	ADJ	ON	2005/12/20 08:46
S59	94	S56 or S58	US-PGPUB; USPAT	ADJ	ON	2005/12/20 08:46
S60	6	("5343496" "5425059" "5644592" "6002727"	US-PGPUB; USPAT;	ADJ	ON	2005/12/20 08:49
		"6172969" "6259688").PN.	USOCR			
S61	5	("6570864").URPN.	USPAT	ADJ	ON	2005/12/20 08:50
		1/05 0:10:50 AM Dags 2				

Search History 12/22/05 9:19:50 AM Page 3
C:\Documents and Settings\BDeppe\My Documents\EAST\Workspaces\10622663.wsp

S62	298	(375/347 or 375/349).ccls. and S48	US-PGPUB; USPAT	ADJ	ON	2005/12/20 09:04
S63	282	S62 and @ad<"20030717"	US-PGPUB; USPAT	ADJ	ON	2005/12/20 09:05
S64	124	S63 and orthogonal\$4	US-PGPUB; USPAT	ADJ	ON	2005/12/20 09:13
S65	7	("3076145" "3908088" "4163258" "4215244" "4270207" "4301530").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/12/20 09:38
S66	63	("4470138").URPN.	USPAT	ADJ	ON	2005/12/20 09:39
S67	98	S48 and S50	USPAT	ADJ	ON	2005/12/20 09:54
S68	51	OFDMA or (orthogonal\$4 adj frequency adj division adj multiple\$4 adj access\$3)	USPAT	ADJ	ON	2005/12/20 11:05
S69	6	S48 and S68	USPAT	ADJ	ON	2005/12/20 09:53
S70	19	S49 and S50	USPAT	ADJ	ON	2005/12/20 09:54
S71	57	S48 and S50	US-PGPUB	ADJ	ON	2005/12/20 09:54
S72	14	S49 and S50	US-PGPUB	ADJ	ON	2005/12/20 09:54
S73	32	(S71 or S72) and @ad<"20030717"	US-PGPUB	ADJ	ON	2005/12/20 09:54
S74	4173	interfer\$6 and orthogonal\$3	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/20 10:00
S75	9384	(frequency adj hop\$4) or FH\$2	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/20 10:01
S76	27	S74 and S75	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/20 10:01
S77	292	OFDMA or (orthogonal\$4 adj frequency adj division adj multiple\$4 adj access\$3)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/20 10:08
S78	412	OFDMA or (orthogonal\$4 adj frequency adj division adj multiple\$4 adj access\$3)	US-PGPUB	ADJ	ON	2005/12/20 10:07
S79	50	S78 and S48	US-PGPUB	ADJ	ON	2005/12/20 10:07
S80	59	S77 and interfer\$6	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/20 10:09
S81	55	S80 not S76	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/20:10:10
S82	0	S75 and S81	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/20 10:10

S83	5765	OFDM\$1 or (orthogonal\$4 adj frequency adj division adj multiple\$4)	US-PGPUB; USPAT	ADJ	ON	2005/12/20 11:05
S84	700	((frequency adj hop\$4) or FH) and S83	US-PGPUB; USPAT	ADJ	ON	2005/12/20 11:06
S85	137	S84 and S48	US-PGPUB; USPAT	ADJ	ON	2005/12/20 11:06
S86	76	S85 and @ad<"20030717"	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:29
S87	54212	base station	US-PGPUB; USPAT	ADJ	ON	2005/12/20 15:00
S88	698	S87 with traffic channel with assign\$5	US-PGPUB; USPAT	ADJ	ON	2005/12/20 13:36
S89	3556	(second or another or other) adj2 S87	US-PGPUB; USPAT	ADJ	ON	2005/12/20 13:37
S90	51	S88 and "423"	US-PGPUB; USPAT	ADJ	ON	2005/12/20 13:37
S91	167	S88 and S89	US-PGPUB; USPAT	ADJ	ON	2005/12/20 13:37
S92	19577	(frequency adj hop\$4) or FH\$2	US-PGPUB; USPAT	ADJ	ON	2005/12/20 13:37
S93	19	S91 and S92	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:27
S94	2273	soft handoff	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:27
S95	2	S94.ti,ab. and S50	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:28
S96		S94 and S50	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:28
S97	0	S96 not S94	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:28
S98	3	S96 not S95	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:28
S99	262	S94.ti,ab.	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:28
S10 0	19	S99 and S48	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:28
S10 1	17	S100 not (S95 or S96)	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:29
S10 2	12	S101 and @ad<"20030717"	US-PGPUB; USPAT	ADJ	ON	2005/12/20 15:00
S10 3	95	((frequency adj hop\$4) or FH) and S94	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:30
S10 4	80	S103 and @ad<"20030717"	US-PGPUB; USPAT	ADJ	ON	2005/12/20 14:59

S10 5	3111	S87 with sector	US-PGPUB; USPAT	ADJ	ON	2005/12/20 15:00
S10 6	209	S87 with (different sector)	US-PGPUB; USPAT	ADJ	ON	2005/12/20 15:00
S10 7	165	S106 and @ad<"20030717"	US-PGPUB; USPAT	ADJ	ON	2005/12/20 15:00
S10 8	119	S106 and @ad<"20030717"	USPAT	ADJ	ON	2005/12/20 16:09
S10 9	53	dsp and S50	USPAT	ADJ	ON	2005/12/20 16:08
S11 0	53	S109 and @ad<"20030717"	USPAT	ADJ	ON	2005/12/20 16:11
S11 1	12	S110 and mobile and S87	USPAT	ADJ	ON	2005/12/20 16:15
S11 2	1	readable.clm. and S111	USPAT	ADJ	ON	2005/12/20 16:17
S11 3	1151	dsp.ti,ab.	USPAT	ADJ	ON	2005/12/20 16:16
S11 4	2	S50 and S113	USPAT	ADJ	ON	2005/12/20 16:16
S11 5	14	readable.clm. and S50	USPAT	ADJ	ON	2005/12/20 16:17